

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2488306
<b>Application Number:</b>	09728430
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6082
<b>Title of Invention:</b>	Two-pass method and apparatus for achieving maximal data compression for a modem relay mode of operation in a voice frame network
<b>First Named Inventor/Applicant Name:</b>	Mehryar Khalili Garakani
<b>Customer Number:</b>	20575
<b>Filer:</b>	Julie L. Reed/Janet Sullivan
<b>Filer Authorized By:</b>	Julie L. Reed
<b>Attorney Docket Number:</b>	2705-130
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	30-NOV-2000
<b>Time Stamp:</b>	18:17:57
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

<b>Submitted with Payment</b>	yes
<b>Payment Type</b>	Credit Card
<b>Payment was successfully received in RAM</b>	\$ 510
<b>RAM confirmation Number</b>	4934
<b>Deposit Account</b>	131703
<b>Authorized User</b>	MARGER JOHNSON & MCCOLLOM
<b>The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:</b>	
Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Notice of Appeal Filed	Notice_of_Appeal.pdf	141401	no	3
			45#406c7701ae23034b25b74f38b378e6e45ec0		

**Warnings:****Information:**

2	Pre-Brief Conference request	Pre-Appeal_Brief_Request.pdf	304691	no	5
			d03fd802eaf1091073f54b9cd4151310f50e987		

**Warnings:****Information:**

3	Fee Worksheet (PTO-06)	fee-info.pdf	8219	no	2
			c3fd55d3eb6888d1e3107ef8f825c8bb4c0e495		

**Warnings:****Information:**

4	Status Letter Mailed to Applicant	efilingAck.pdf	19370	no	2

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	473681
-------------------------------------	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2485095
<b>Application Number:</b>	09651796
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2074
<b>Title of Invention:</b>	Method and apparatus for generating a web site with dynamic content data from an external source integrated therein
<b>First Named Inventor/Applicant Name:</b>	John Underwood
<b>Customer Number:</b>	20999
<b>Filer:</b>	Ellen Marcie Emas/Yedea Walker
<b>Filer Authorized By:</b>	Ellen Marcie Emas
<b>Attorney Docket Number:</b>	730301-2017
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	30-AUG-2000
<b>Time Stamp:</b>	14:42:29
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 930
RAM confirmation Number	30
Deposit Account	500320
Authorized User	FROMMER LAWRENCE & HAUG LLP
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	
Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)	
Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		00500384.PDF	575994	yes	16
			9e3f9186e8f0ca1737f2d73c33cb0ad3f4640cc9		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment Copy Claims/Response to Suggested Claims		1	2	
	Claims		3	12	
	Applicant Arguments/Remarks Made in an Amendment		13	15	
	Request for Continued Examination (RCE)		16	16	
Warnings:					
Information:					
2	Fee Worksheet (PTO-06)	fee-info.pdf	8375	no	2
			7de85c7cdd91067c22e3d821e7ca03298e68f23d		
Warnings:					
Information:					
3	Status Letter Mailed to Applicant	efilingAck.pdf	19665	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			604034		

**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2485013
<b>Application Number:</b>	11847885
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2856
<b>Title of Invention:</b>	Drive Circuit for Insulated Gate Device
<b>First Named Inventor/Applicant Name:</b>	Akira NAKAMORI
<b>Customer Number:</b>	37013
<b>Filer:</b>	Marc A. Rossi/michelle morgan
<b>Filer Authorized By:</b>	Marc A. Rossi
<b>Attorney Docket Number:</b>	FUJI:434
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	30-AUG-2007
<b>Time Stamp:</b>	15:24:39
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1160
RAM confirmation Number	649
Deposit Account	182056
Authorized User	ROSSI, KIMMS &
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	
Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)	
Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Oath or Declaration filed	FUJI-434-Declaration.pdf	72576	no	2
			7c7bbe77329cfd98f095b042b8c8b1cf670ff793		

**Warnings:****Information:**

2	Applicant Response to Pre-Exam Formalities Notice	FUJI-434-EFS-WEB-MISSIN GPTSTRANS.pdf	17075	no	1
			014c077f3d723702f611a5a7d735481dcbaedebd		

**Warnings:****Information:**

3	Fee Worksheet (PTO-06)	fee-info.pdf	8502	no	2
			a594721db3ab3c39625ae618c857149447e01028		

**Warnings:****Information:**

4	Status Letter Mailed to Applicant	efilingAck.pdf	19338	no	2

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	117491
-------------------------------------	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2486576
<b>Application Number:</b>	11942336
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1419
<b>Title of Invention:</b>	SYSTEMS AND METHODS FOR RENDERING WITH RAY TRACING
<b>First Named Inventor/Applicant Name:</b>	James Alexander McCOMBE
<b>Customer Number:</b>	65761
<b>Filer:</b>	Michael S. Garrabrants/Todd Leone
<b>Filer Authorized By:</b>	Michael S. Garrabrants
<b>Attorney Docket Number:</b>	8245.005.NPUS00
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	
<b>Time Stamp:</b>	16:18:49
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1180
RAM confirmation Number	2822
Deposit Account	141437
Authorized User	NOVAK DRUCE & QUIGG, LLP
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	
Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)	
Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	



Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (If appl.)
1		8245_005_NPUS00_Specific ation.pdf	361938  8bb7b928a75d9e94758907ac8ca75e0 d800959c3	yes	81
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Specification		1	72	
	Claims		73	80	
	Abstract		81	81	
Warnings:					
Information:					
2	Drawings-only black and white line drawings	8245_005_NPUS00_Drawin gs.pdf	253171  504e7c297e8c7f77e9c873b179d57e67b dad78153	no	13
Warnings:					
Information:					
3	Oath or Declaration filed	8245_005_NPUS00_Declara tion.pdf	501282  4add32049ba5b910001f2b589782de7d c3a255b8	no	2
Warnings:					
Information:					
4	Application Data Sheet	8245_005_NPUS00_Applica tion_Data_Sheet.pdf	39715  9ee8c22bedaebf2e58f18fde8537b161e 5f8a944	no	4
Warnings:					
Information:					
This is not an USPTO supplied ADS fillable form					
5	Fee Worksheet (PTO-06)	fee-info.pdf	8585  038bcb224d15af3816b3053db08d0df9 283e0445	no	2
Warnings:					
Information:					
6	Status Letter Mailed to Applicant	efilingAck.pdf	20671  	no	3

<b>Warnings:</b>	
<b>Information:</b>	
<b>Total Files Size (in bytes):</b>	1185362
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the Indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>	

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2489068
<b>Application Number:</b>	11833879
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8677
<b>Title of Invention:</b>	COMPOSITIONS AND METHODS FOR CHEMICAL REPORTER VECTORS
<b>First Named Inventor/Applicant Name:</b>	Ryan T. Gill
<b>Customer Number:</b>	35657
<b>Filer:</b>	Benjamin S. Fernandez/Aimee Miller
<b>Filer Authorized By:</b>	Benjamin S. Fernandez
<b>Attorney Docket Number:</b>	66888-357828
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	03-AUG-2007
<b>Time Stamp:</b>	19:50:05
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

<b>Submitted with Payment</b>	yes
<b>Payment Type</b>	Credit Card
<b>Payment was successfully received in RAM</b>	\$ 65
<b>RAM confirmation Number</b>	5636
<b>Deposit Account</b>	060029
<b>Authorized User</b>	FAEGRE & BENSON LLP
<b>The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:</b>	
Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)	
Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Oath or Declaration filed	357828_Declaration.pdf	69842	no	2
			04eece2152882b4d351f393a253c091f2548375		

### Warnings:

### Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8193	no	2
			8e19a885ced3b744ded3ea1bb84df0eef9d3f84d		

### Warnings:

### Information:

3	Status Letter Mailed to Applicant	efilingAck.pdf	19074	no	2

### Warnings:

### Information:

Total Files Size (in bytes):	97109
------------------------------	-------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2483919
<b>Application Number:</b>	10798432
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6544
<b>Title of Invention:</b>	PROTON CONDUCTING MATERIAL, PROTON CONDUCTING MEMBRANE, AND FUEL CELL
<b>First Named Inventor/Applicant Name:</b>	Takuichi Arai
<b>Customer Number:</b>	22852
<b>Filer:</b>	Sarah Meira Barnett/Linda Phillips
<b>Filer Authorized By:</b>	Sarah Meira Barnett
<b>Attorney Docket Number:</b>	04853.0112
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	12-MAR-2004
<b>Time Stamp:</b>	12:34:01
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

<b>Submitted with Payment</b>	yes
<b>Payment Type</b>	Credit Card
<b>Payment was successfully received in RAM</b>	\$ 1740
<b>RAM confirmation Number</b>	7151
<b>Deposit Account</b>	060916
<b>Authorized User</b>	FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLP
<b>The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:</b>	
Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	DOC1132.PDF	85655	no	1
			c2a7f8e1a0a5530d91f68aee1697e9aa816ac135		

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8313	no	2
			88ce8c75f9db67e3230994b74abf3346c7eb2947		

**Warnings:****Information:**

3	Status Letter Mailed to Applicant	efilingAck.pdf	19086	no	2

**Warnings:****Information:**

Total Files Size (in bytes):			113054
------------------------------	--	--	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2485281
<b>Application Number:</b>	11615512
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1011
<b>Title of Invention:</b>	REMOTE MONITORING IN A COMPUTER NETWORK
<b>First Named Inventor/Applicant Name:</b>	Parag Gokhale
<b>Customer Number:</b>	20995
<b>Filer:</b>	Christian A. Fox/Daima Phipps
<b>Filer Authorized By:</b>	Christian A. Fox
<b>Attorney Docket Number:</b>	COMMV.043A
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	22-DEC-2006
<b>Time Stamp:</b>	17:59:50
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

<b>Submitted with Payment</b>	yes
<b>Payment Type</b>	Credit Card
<b>Payment was successfully received in RAM</b>	\$ 50
<b>RAM confirmation Number</b>	4679
<b>Deposit Account</b>	111410
<b>Authorized User</b>	KNOBBE MARTENS OLSON & BEAR

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Petition to Convert Regular to Provisional	COMMV-043A_Request_Convert_Application_to_Provisional_Application.pdf	49726 287d37b3e5257fd1b83d1876b825baea9c12f460	no	2

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8164 d0b65ea4cf084d9fa8c9d4dbe9bacebc09dc90d3	.no	2
---	------------------------	--------------	--	-----	---

**Warnings:****Information:**

3	Status Letter Mailed to Applicant	efilingAck.pdf	19124	no	2
---	-----------------------------------	----------------	-------	----	---

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	77014
-------------------------------------	-------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2487262
<b>Application Number:</b>	11851179
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8817
<b>Title of Invention:</b>	Imaging and Locating Systems and Methods for a Swallowable Sensor Device
<b>First Named Inventor/Applicant Name:</b>	Michael R. ARNESON
<b>Customer Number:</b>	26111
<b>Filer:</b>	Jonathan Tuminaro
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	2520.0120001
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	06-SEP-2007
<b>Time Stamp:</b>	17:52:44
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 910
RAM confirmation Number	4607
Deposit Account	190036
Authorized User	STERNE, KESSLER, GOLDSTEIN & FOX

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		25200120001responsetomis singpts.pdf	189982 fe8fd95b0da5c78ba7c87ef5a4a75a220b8ecb0d	yes	5
<b>Multipart Description/PDF files in .zip description</b>					
		<b>Document Description</b>	<b>Start</b>	<b>End</b>	
		Miscellaneous Incoming Letter	1	2	
		Oath or Declaration filed	3	5	

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8792 f437f839c1de5b5a9e8f86fdb281bc85c29192a4	no	2
---	------------------------	--------------	--	----	---

**Warnings:****Information:**

3	Status Letter Mailed to Applicant	efilingAck.pdf	19423	no	2
---	-----------------------------------	----------------	-------	----	---

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>			218197
-------------------------------------	--	--	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2486264
<b>Application Number:</b>	11355167
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8718
<b>Title of Invention:</b>	Methods and systems for down-converting a signal using a complementary transistor structure
<b>First Named Inventor/Applicant Name:</b>	David F. Sorrells
<b>Customer Number:</b>	26111
<b>Filer:</b>	Michael Q. Lee/Jason Geider
<b>Filer Authorized By:</b>	Michael Q. Lee
<b>Attorney Docket Number:</b>	1744.001000K
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	16-FEB-2006
<b>Time Stamp:</b>	16:00:06
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	1290
Deposit Account	190036
Authorized User	STERNE, KESSLER, GOLDSTEIN & FOX
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		1744001000kidsfiling.PDF	545167	yes	13
			27e7db0541be3f1ca3e4aeac4bf04986f5c3dc18		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Information Disclosure Statement Letter		1	2	
	Information Disclosure Statement Letter		3	10	
	Information Disclosure Statement (IDS) Filed		11	13	
Warnings:					
Information:					
2	Foreign Reference	FP1.PDF	304192	no	6
			2427fdb59908c8ec5e7a9358f41c9ee97fe40788		
Warnings:					
Information:					
3	Foreign Reference	FP2.PDF	255993	no	4
			a9a9da260dada22d14be6ba1863552739387efb6		
Warnings:					
Information:					
4	Foreign Reference	FP3.PDF	378550	no	7
			98ea98c24fb9018c031c9039058c0856fe1400e		
Warnings:					
Information:					
5	Foreign Reference	FP4.PDF	409572	no	7
			b3a75c97adca0fb4c672eea72c1152e888dc0ff		
Warnings:					
Information:					
6	Foreign Reference	FP5.PDF	242924	no	5
			99f2fa1e1ebf78ec90cab12b723804e919e44ea8		
Warnings:					
Information:					
7	Foreign Reference	FP6.PDF	161812	no	3
			b059f1e294764fb5b4d8d30d05b73997ba993eed		

Warnings:					
Information:					
8	Foreign Reference	FP7.PDF	155265	no	5
			25594d08d288808893e13078fb050b0fd77c7e5		
Warnings:					
Information:					
9	Foreign Reference	FP8.PDF	168437	no	3
			df81b4319d1e227c6e39abb147d3c38329a69033		
Warnings:					
Information:					
10	NPL Documents	NPL1.PDF	36207	no	1
			d81a477e5e15f56c4e9a70a0517f38b277322b1f		
Warnings:					
Information:					
11	NPL Documents	NPL2.PDF	42892	no	1
			b1e897dd5111d379bfa8379f5b11d4cc9b8e1559		
Warnings:					
Information:					
12	NPL Documents	NPL3.PDF	41218	no	1
			a3726dcb24d10a534c76177a6d85b495673405c4		
Warnings:					
Information:					
13	NPL Documents	NPL4.PDF	40389	no	1
			bada4e424e3ed878a0009a25abbf30248ff09e8f		
Warnings:					
Information:					
14	NPL Documents	NPL5.PDF	37904	no	1
			caefb6587fd5e02d5f260fbb183129dde663966		
Warnings:					
Information:					
15	NPL Documents	NPL6.PDF	40378	no	1
			a0453d287a3e8684885d5011793b613b44bb8abc		
Warnings:					
Information:					
16	NPL Documents	NPL7.PDF	29727	no	1
			6341c0d9c2a6cd2a9c5ae0b177a3966e4e7b6a70		

<b>Warnings:</b>					
<b>Information:</b>					
17	NPL Documents	NPL8.PDF	39066 04430157983d2454672fd09e7ce15e37 f7bcb8b8	no	1
<b>Warnings:</b>					
<b>Information:</b>					
18	Fee Worksheet (PTO-06)	fee-info.pdf	8213 25b3c21d1c70e78d55a48e9f2748235d 42722ff2	no	2
<b>Warnings:</b>					
<b>Information:</b>					
19	Status Letter Mailed to Applicant	efilingAck.pdf	23295	no	4
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			2961201		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2486916
<b>Application Number:</b>	11730566
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7310
<b>Title of Invention:</b>	Superscalar RISC instruction scheduling
<b>First Named Inventor/Applicant Name:</b>	Sanjiv Garg
<b>Customer Number:</b>	26111
<b>Filer:</b>	Jonathan Tuminaro
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	2047.017000B
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	02-APR-2007
<b>Time Stamp:</b>	17:30:07
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 3390
RAM confirmation Number	4363
Deposit Account	190036
Authorized User	STERNE, KESSLER, GOLDSTEIN & FOX
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		2047017000Bresponsetomis singparts.pdf	182224 dd12eac2bd05cd554e04335e10590d53bf4e99e7	yes	5

**Multipart Description/PDF files in .zip description**

Document Description	Start	End
Miscellaneous Incoming Letter	1	2
Applicant Response to Pre-Exam Formalities Notice	3	4
Extension of Time	5	5

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8660 932b88d13590c8d2ace83f920e37d35d8aa08354c	no	2
---	------------------------	--------------	---	----	---

**Warnings:****Information:**

3	Status Letter Mailed to Applicant	efilingAck.pdf	19498	no	2
---	-----------------------------------	----------------	-------	----	---

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	210382
-------------------------------------	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2485908
<b>Application Number:</b>	11848800
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4427
<b>Title of Invention:</b>	Reverse Progeny Mapping
<b>First Named Inventor/Applicant Name:</b>	Robert Helene Ghislain Dirks
<b>Customer Number:</b>	20999
<b>Filer:</b>	Thomas J. Kowalski/Sarah Marcano
<b>Filer Authorized By:</b>	Thomas J. Kowalski
<b>Attorney Docket Number:</b>	674186-2003
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	31-AUG-2007
<b>Time Stamp:</b>	15:38:22
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 130
RAM confirmation Number	940
Deposit Account	500320
Authorized User	FROMMER LAWRENCE & HAUG LLP

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Oath or Declaration filed	00500301.PDF	141746	no	2
			5caf1e46a8e594ba85afa490e6a7e0458be3ce9		
Warnings:					
Information:					
2	Drawings-only black and white line drawings	00500304.PDF	1106926	no	14
			920f5ba8140a9cbe0e2f45619f488412f1d73f5d		
Warnings:					
Information:					
3		00500449.PDF	84139	yes	4
			a1e73fb5f47dcacc2e90938b330217b0a57a0e97		
	Multipart Description/PDF files in .zip description				
	Document Description	Start	End		
	Applicant Response to Pre-Exam Formalities Notice	1	1		
	Specification	2	2		
	Drawings-only black and white line drawings	3	3		
	Applicant Arguments/Remarks Made in an Amendment	4	4		
Warnings:					
Information:					
4	Fee Worksheet (PTO-06)	fee-info.pdf	8157	no	2
			31f788da3e582e38d48dc43389751ed214a73384		
Warnings:					
Information:					
5	Status Letter Mailed to Applicant	efilingAck.pdf	20073	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			1361041		

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2485969
<b>Application Number:</b>	11264004
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3761
<b>Title of Invention:</b>	VEHICLE POSITIONING APPARATUS
<b>First Named Inventor/Applicant Name:</b>	Kazutsugu Suita
<b>Customer Number:</b>	22852
<b>Filer:</b>	Sarah Meira Barnett/Linda Phillips
<b>Filer Authorized By:</b>	Sarah Meira Barnett
<b>Attorney Docket Number:</b>	04853.0125
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	02-NOV-2005
<b>Time Stamp:</b>	15:42:31
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

<b>Submitted with Payment</b>	yes
<b>Payment Type</b>	Credit Card
<b>Payment was successfully received in RAM</b>	\$ 1740
<b>RAM confirmation Number</b>	964
<b>Deposit Account</b>	060916
<b>Authorized User</b>	FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLP
<b>The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:</b>	
Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	DOC1133.PDF	92952	no	1
			343e313bc7c1a9d0eb0b5043b60ae917001f68ef		

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8280	no	2
			63553a73d9dd1ce2eabe08d501c7531fe9dd679		

**Warnings:****Information:**

3	Status Letter Mailed to Applicant	efilingAck.pdf	19051	no	2

**Warnings:****Information:**

Total Files Size (in bytes):			120283
------------------------------	--	--	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2484922
<b>Application Number:</b>	11914820
<b>International Application Number:</b>	PCT/KR06/01953
<b>Confirmation Number:</b>	1119
<b>Title of Invention:</b>	Fabrication of Front Filter for Plasma Display Panel
<b>First Named Inventor/Applicant Name:</b>	Kyoo Choong Cho
<b>Customer Number:</b>	20999
<b>Filer:</b>	Ronald R. Santucci/Laura Young
<b>Filer Authorized By:</b>	Ronald R. Santucci
<b>Attorney Docket Number:</b>	930086-2073
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	
<b>Time Stamp:</b>	14:27:46
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 930
RAM confirmation Number	8275
Deposit Account	500320
Authorized User	FROMMER LAWRENCE & HAUG LLP
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	
Charge any Additional fees required under 37 CFR 1.492 (National application filing, search, and examination fees)	
Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal of New Application	00500354.PDF	152842	no	2
			c0854c68540948fd80a18d55127cba09e5d42ebf		
Warnings:					
Information:					
2		00500355.PDF	57550	yes	3
			1f5837c0d8c7aedbcc8073152c250e8e2c409f58		
	Multipart Description/PDF files in .zip description				
	Document Description	Start	End		
	Preliminary Amendment	1	1		
	Specification	2	2		
	Applicant Arguments/Remarks Made in an Amendment	3	3		
Warnings:					
Information:					
3		00500297.PDF	905042	yes	17
			ffa615433750575851ce5f77f9402ba8fe89a19		
	Multipart Description/PDF files in .zip description				
	Document Description	Start	End		
	Abstract	1	1		
	Specification	2	13		
	Claims	14	14		
	Drawings-only black and white line drawings	15	17		
Warnings:					
Information:					
4	Documents submitted with 371 Applications	00500356.PDF	357838	no	7
			fc9014a65e2e24650bbd8e79540cc75fcbf024ed		
Warnings:					
Information:					

5	Documents submitted with 371 Applications	00500357.PDF	164283	no	3
			3faea7ab1088cedb18507ca7baea894f6137a4c4		
Warnings:					
Information:					
6	Oath or Declaration filed	00500358.PDF	127494	no	2
			c41e2a0e911a68f420d108f8cf7cbabaa c91ca2e		
Warnings:					
Information:					
7	Information Disclosure Statement (IDS) Filed	00500359.PDF	86849	no	3
			5914b0b99a51db5074a0375c34fd8312245d530f		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
8	Foreign Reference	00500295.PDF	1472374	no	28
			c980b1cd5fe7039de02b641ee0f19dbaa5e41c7a		
Warnings:					
Information:					
9	Foreign Reference	00500296.PDF	173778	no	18
			6f1d42cf04a9d0a83a9d0812715b8840537e645d		
Warnings:					
Information:					
10	Fee Worksheet (PTO-06)	fee-info.pdf	8412	no	2
			c301f6ba7ccbc39458105b20bceee5422dd5cd20		
Warnings:					
Information:					
11	Status Letter Mailed to Applicant	efilingAck.pdf	22201	no	3
Warnings:					
Information:					
Total Files Size (in bytes):			3528663		



**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2487262
<b>Application Number:</b>	11851179
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8817
<b>Title of Invention:</b>	Imaging and Locating Systems and Methods for a Swallowable Sensor Device
<b>First Named Inventor/Applicant Name:</b>	Michael R. ARNESON
<b>Customer Number:</b>	26111
<b>Filer:</b>	Jonathan Tuminaro
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	2520.0120001
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	06-SEP-2007
<b>Time Stamp:</b>	17:52:44
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 910
RAM confirmation Number	4607
Deposit Account	190036
Authorized User	STERNE, KESSLER, GOLDSTEIN & FOX
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		25200120001responsetomis singpts.pdf	189982 fe0fd95b0da5c78be7c07ef5a4a75a220b9ecb0d	yes	5
<b>Multipart Description/PDF files in .zip description</b>					
<b>Document Description</b>		<b>Start</b>		<b>End</b>	
Miscellaneous Incoming Letter		1		2	
Oath or Declaration filed		3		5	

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8792 f437f039c1de5b5a9e0f06fdb281bc85c20192a4	no	2
---	------------------------	--------------	--	----	---

**Warnings:****Information:**

3	Status Letter Mailed to Applicant	efilingAck.pdf	19423	no	2
---	-----------------------------------	----------------	-------	----	---

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>			218197
-------------------------------------	--	--	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2486916
<b>Application Number:</b>	11730566
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7310
<b>Title of Invention:</b>	Superscalar RISC instruction scheduling
<b>First Named Inventor/Applicant Name:</b>	Sanjiv Garg
<b>Customer Number:</b>	26111
<b>Filer:</b>	Jonathan Tuminaro
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	2047.017000B
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	02-APR-2007
<b>Time Stamp:</b>	17:30:07
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

<b>Submitted with Payment</b>	yes
<b>Payment Type</b>	Credit Card
<b>Payment was successfully received in RAM</b>	\$ 3390
<b>RAM confirmation Number</b>	4363
<b>Deposit Account</b>	190036
<b>Authorized User</b>	STERNE, KESSLER, GOLDSTEIN & FOX
<b>The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:</b>	
Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		2047017000Bresponsetomis singparts.pdf	182224 dd12eac2bd05cd554e04335e10590d53bf4e99e7	yes	5
<b>Multipart Description/PDF files in .zip description</b>					
<b>Document Description</b>		<b>Start</b>		<b>End</b>	
Miscellaneous Incoming Letter		1		2	
Applicant Response to Pre-Exam Formalities Notice		3		4	
Extension of Time		5		5	

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8660 932b68d13590c9d2ac83f920e37d35d8aa08354c	no	2
---	------------------------	--------------	--	----	---

**Warnings:****Information:**

3	Status Letter Mailed to Applicant	efilingAck.pdf	19498	no	2
---	-----------------------------------	----------------	-------	----	---

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>			210382
-------------------------------------	--	--	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.